10/548083 JC05 Rec'd PCT/PTO 06 SEP 2005

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q89930

Osamu IMANISHI, et al.

Appln. No.: Not Yet Known

Confirmation No.: Not Yet Known

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Filed: September 6, 2005

Group Art Unit: Not Yet Known

Examiner: Not Yet Known

For: OBJECT DETECTING DEVICE

<u>INFORMATION DISCLOSURE STATEMENT</u> <u>UNDER 37 C.F.R. §§ 1.97 and 1.98</u>

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

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INFORMATION DISCLOSURE STATEMENT

New U.S. Patent Application

Based on PCT/JP2004/002994

filing a request for continued examination (RCE) under §1.114, and therefore, no Statement

under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for

foreign language documents, Applicant encloses herewith a copy of a Communication from a

foreign patent office in a counterpart application citing such documents, together with an

English-language version (if not already included) of at least that portion of the Communication

indicating the degree of relevance found by the foreign patent office.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicant does not

waive any right to take any action that would be appropriate to antedate or otherwise remove any

listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue

Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

Registration No. 32,778

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WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: September 6, 2005

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Substitute for Form 1449 A & B/PTO			-•	Complete if Known		
				Application Number	Not Yet Known	
INFOR	MATION	DISCLOS	URE	Confirmation Number	1048U85	
STATEMENT BY APPLICANT				Filing Date	September 6, 2005	
				First Named Inventor	Osamu IMANISHI	
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				Examiner Name	Not Yet Known	
Sheet	1	of	1	Attorney Docket Number	Q89930	

1.

U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Docume	nt Number		Name of Patentee or Applicant of Cited Document		
		Number	Kind Code ² (if known)	Publication Date MM-DD-YYYY			
		US					
1		US					
	-	US					
		US					
		US	0				
		US					
		US					
		US					
		US					

FOREIGN PATENT DOCUMENTS							
Examiner Cite Initials* No.1	Foreign Patent Document			Publication Date	Name of Patentee or		
	Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶	
		JР	7-110375	A	04/25/1995	Oputekkusu K.K.	
		JP	11-167678	A	06/22/1999	Oputekkusu K.K.	
		JP	2000-65949	A	03/03/2000	Showa Rasenkan Seisakusho Co., Ltd.	
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		ЛР	2002-82178	A	03/22/2002	Kabushiki Kaisha Horiba	
		-					

		NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.			

Examiner Signature		Date Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.